



IFW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Akio MATSUNAGA et al.

Group Art Unit: 3748

U.S. Patent Application No. 10/695,873

Examiner: Thai Ba Trieu

Filed: October 30, 2003

Docket No.: 117463

For: EGR-GAS TEMPERATURE ESTIMATION APPARATUS FOR INTERNAL
COMBUSTION ENGINE

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT
BASED ON FAILURE TO RECEIVE OFFICE ACTION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attention: Group Director of Technology Center 3700

Sir:

It is respectfully requested that that the holding of abandonment be withdrawn and that the June 23, 2004 Notice of Allowance be re-mailed to the Attorneys of record resetting the statutory period for replying to the Notice of Allowance.

A November 11, 2004, Notice of Abandonment was received indicating that the Applicants failed to timely pay the required Issue and Publication Fees by the due date. However, Applicants' representative did not receive the attached Notice of Allowance (Exhibit A) copied from the Patent Application Information Retrieval (PAIR) system. Although it appears that the Notice of Allowance was mailed from the Patent Office on June 23, 2004, a search of the firm's file jacket and docket records indicates that Notice of Allowance was not received.

Attached to this communication as Exhibit B is a copy of the docket records for the Law Firm of Oliff & Berridge, PLC listing all the responses in our office with a due date of September 23, 2004. Had the June 23, 2004 Notice of Allowance been received, it would have been entered into the docketing records, showing a date stamp of June 23, 2004, and a due date of September 23, 2004. The attached docket record for September 23, 2004 does not identify this case by our Attorney Docket No. 117463.

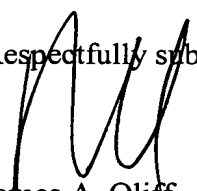
In addition, attached as Exhibit C is the manual docket sheet maintained on the file jacket for the undersigned and file for this application. Had the June 23, 2004 Notice of Allowance been received, it would have been written after the November 21, 2003 Claim for Priority (CFP). The file jacket does not indicate receipt of this communication.

In view of the foregoing, it is respectfully submitted that 1) the June 23, 2004 Notice of Allowance was not received by Oliff & Berridge, PLC; 2) a search of the file jacket and docket records indicate that June 23, 2004 Notice of Allowance was not received; and 3) the attached docket records show where the June 23, 2004 Notice of Allowance would have been entered had it been received and docketed. The evidence demonstrates that the June 23, 2004 Notice of Allowance under Attorney Docket No. 117463 was not received nor docketed.

Accordingly, in accordance with MPEP §711.03(c), it is respectfully requested that the holding of abandonment be withdrawn and that the June 23, 2004 Notice of Allowance be re-mailed to the Attorneys of record.

As this Petition does not result from any error on the part of the undersigned, it is respectfully submitted that no Petition Fee is due. However, please debit Deposit Account No. 15-0461 as needed to ensure consideration of this Petition. Please telephone the undersigned if any questions arise in connection with this matter.

Respectfully submitted,


James A. Oliff
Registration No. 27,075

Richard S. Elias
Registration No. 48,806

JAO:RSE/eks

Attachments:
Exhibits A-C

Date: December 10, 2004

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE
AUTHORIZATION**

Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



Application No. 10/695,873

EXHIBIT A

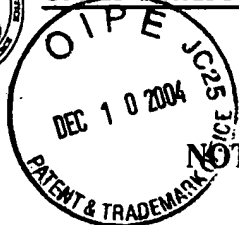
NOTICE OF ALLOWANCE

BEST AVAILABLE COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

06/23/2004

OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320

EXAMINER

TRIEU, THAI BA

ART UNIT

PAPER NUMBER

3748

DATE MAILED: 06/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,873	10/30/2003	Akio Matsunaga	117463	6679

TITLE OF INVENTION: EGR-GAS TEMPERATURE ESTIMATION APPARATUS FOR INTERNAL COMBUSTION ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status.
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
(703) 746-4000**

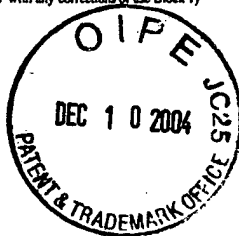
or **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

25944 7590 06/23/2004

**OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320**



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

	(Depositor's name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,873	10/30/2003	Akio Matsunaga	117463	6679

TITLE OF INVENTION: EGR-GAS TEMPERATURE ESTIMATION APPARATUS FOR INTERNAL COMBUSTION ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	09/23/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRIEU, THAI BA	3748	060-605200

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. _____

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☐ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☐ Issue Fee
- ☐ Publication Fee
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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25944 7590 06/23/2004

OLIFF & BERRIDGE, PLC
P.O. BOX 19928
ALEXANDRIA, VA 22320

EXAMINER

TRIEU, THAI BA

ART UNIT

PAPER NUMBER

3748

DATE MAILED: 06/23/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

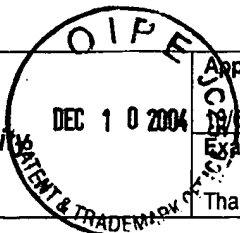
If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

Notice of Allowability

DEC 10 2004



Application No.	Applicant(s)	
19/695,873	MATSUNAGA ET AL.	
Examiner	Art Unit	
Thai-Ba Trieu	3748	

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to ____.
2. ☒ The allowed claim(s) is/are 1-12.
3. ☐ The drawings filed on ____ are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date ____. |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>10/30/2003</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other ____. |

DETAILED ACTION

Priority

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

EXAMINER'S AMENDMENT

The application has been amended as follows:

- On Page 13, line 22, "**a throttle vale 33**" has been replaced by – **a throttle valve 33** --, (for correcting typo error).
- On Page 14, line 26, "**rear earth**" has been replaced by –**rare earth**--, (for correcting typo error).

Allowable Subject Matter

Claims 1-10 are allowed.

The following is an examiner's statement of reasons for allowance: The Prior Art fails to disclose or render obvious the claimed combination of an EGR-gas temperature estimation apparatus for an internal combustion engine including:

" Regarding claims 1 and 7:

outlet EGR-gas temperature estimating means for estimating a temperature of the EGR gas on an outlet side of the EGR-gas cooling apparatus, on the basis of the EGR-gas temperature on the inlet side of the EGR-gas cooling apparatus and the obtained cooling efficiency."

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The IDS (PTO-1449) filed on October 30, 2003 has been considered. An initialized copy is attached hereto.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- Hernandez et al. (Pub. Number US 2003/0226398 A1) disclose methods and apparatus for estimating the temperature of an exhaust gas recirculation valve coil.

- Brunemann et al. (Pub. Number 2003/0192516 A1) disclose a condensation protection AECD for an internal combustion engine employing cooled EGR.

- Hernandez (US Patent Number 6,622,548 B1) discloses methods and apparatus for estimating gas temperatures within a vehicle engine.

- Zagone (US Patent Number 6,434,476 B1) discloses high-voltage fault discrimination for EGR temperature sensor.

- Kreso (US Patent Number 6,347,519 B1) discloses a system and a method for measuring recirculation exhaust gas flow in a compression-ignition engine.

- Akao et al. (US Patent Number 6,708,676 B2) discloses an EGR control unit and EGR control method.

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- Cullen et al. (US Patent Number 6,116,083) discloses an exhaust gas temperature estimation.
- Wang et al. (US Patent Number 6,085,732) disclose an EGR fault diagnostic system.
- Fukuma (Patent Number 6,000,385) discloses a combustion engine with EGR apparatus.
- Shibata et al. (Patent Number JP 2002129996 A) disclose exhaust emission control device for an internal combustion engine.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thai-Ba Trieu whose telephone number is (703) 308-6450. The examiner can normally be reached on Monday - Thursday (6:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas E. Denion can be reached on (703) 308-2623. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should

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you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

TTB
June 20, 2004

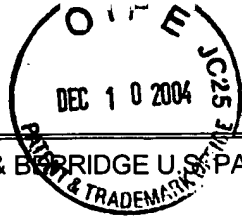


Thai-Ba Trieu
Patent Examiner
Art Unit 3748



EXHIBIT B

SEPTEMBER 23, 2004 DOCKET RECORDS



OLIFF & BERRIDGE U.S. PATENT AND TRADEMARK DOCKET

DATE : SEPTEMBER 23, 2004 (Thursday)

PAGE 2 OF 3

SHIMODA, 201,268 [REDACTED]	(FLD 09/23/04) 3-MTH-REJ-DUE	413324
ROUSSEAU, 707,573 [REDACTED]	(FLD 7/15/04) 3-MTH-REJ-DUE	417422
HIDA, 987,413 [REDACTED]	(FLD 09/23/04) 3-MTH-REJ-DUE	411115
HJIMA, 201,780 [REDACTED]	(FLD 7/29/04) REJ-DUE	413330
YOSHIDA, 026,877 [REDACTED]	(FR FLD 9/17/04, NOA EOT TO 10/23/04) FR/NOA-DUE	411580
IWAI, 611,924 [REDACTED]	(FLD 09/21/04) REJ-DUE	416430
BARU, 327,970 [REDACTED]	(FLD 09/22/04) REJ-DUE	407587.01
OKU, 366,342 [REDACTED]	(FLD 09/09/04) ISSUE-FEE-DUE PUBLICATION-FEE-DUE (NO DRWGS NEEDED 7/20/04) DRAWINGS-DUE	415013
KONDO, 349,112 [REDACTED]	(FLD 09/22/04) ISSUE-FEE-DUE PUBLICATION-FEE-DUE (NO DRWGS DUE 7/8/04) DRAWINGS-DUE	414770
SAKAMAKI, 619,606 [REDACTED]	(FLD 08/05/04) REJ-DUE	406794
MURADE, 853,290 [REDACTED]	(FLD 09/23/04) MISSING-PARTS-DUE	419592
FUWA, 854,712 [REDACTED]	(FLD 09/21/04) MISSING-PARTS-DUE	419171
TANIGUCHI, 853,288 [REDACTED]	(FLD 09/23/04) MISSING-PARTS-DUE	419901
DOI, 855,399 [REDACTED]	(FLD 09/23/04) MISSING-PARTS-DUE	419909
NISHIDA, 854,668 [REDACTED]	(FLD 09/23/04) MISSING-PARTS-DUE	419879
YONNEKUBO, 853,284 [REDACTED]	(FLD 09/22/04) MISSING-PARTS-DUE	419872
NAKAMURA, 853,247 [REDACTED]	(FLD 09/22/04) MISSING-PARTS-DUE	419827
ALEXANDRE, 851,196 [REDACTED]	(FLD 9/23/04) MISSING-PARTS-DUE	413780.01
FUJIMORI, 855,323 [REDACTED]	(FLD 09/23/04) MISSING-PARTS-DUE	419713

OLIFF & BERRIDGE U.S. PATENT AND TRADEMARK DOCKET

DATE : SEPTEMBER 23, 2004 (Thursday)

PAGE 1 OF 3

TM 76/491,246 KUREHA [REDACTED]	(EOT FILED 9/9/04) SOU/ITU-EXT DUE	415090
TM 76/547,098 TV ASAHI & DESIGN [REDACTED]	(NEW O.A DUE 2/14/05) RESPONSE TO OA DUE	414228
TM 76/482,914 BACKUP MANAGER [REDACTED]	(FLD RESPONSE TO OA DUE	413776
TM 75/691,441 SENSINA [REDACTED]	(SOU FLD 8/25/04) SOU/ITU-EXT DUE	402989
MOGI, 763,229 [REDACTED]	(FLD 08/20/04) ISSUE FEE DUE PUBLICATION FEE DUE (NO DWGS DUE 08/20/04) DRAWINGS DUE	418454
TERAO, 367,817 [REDACTED]	(FLD 09/21/04) ISSUE FEE DUE PUBLICATION FEE DUE (FLD 7/8/04) DRAWINGS DUE	415083
KAWAGUCHI, 073,027 [REDACTED]	(FLD 09/21/04) ISSUE FEE DUE PUBLICATION FEE DUE (NONE REQ'D-6/30/04 SLIP) DRAWINGS DUE	411955
NOMURA, 932,023 [REDACTED]	(FLD 7/16/2004) ISSUE FEE DUE (FLD 7/16/04) PUBLICATION FEE DUE (NONE REQ'D-6/29/04 SLIP) DRAWINGS DUE	410400
YAMASAKI, 387,515 [REDACTED]	(FLD 08/17/04) 3-MTH REJ DUE	415092
STIMPSON, 678,075 [REDACTED]	(FLD 09/23/04) 3-MTH REJ DUE	410116.01
INOUE, 314,139 [REDACTED]	(FLD 09/23/04) ISSUE FEE DUE PUBLICATION FEE DUE (NO DRWGS DUE 7/8/2004) DRAWINGS DUE	411287.01
CHIKUSHI, 220,728 [REDACTED]	(EOT to 10/23/04) 3-MTH REJ DUE	413646
MIYAZAKI, 229,019 [REDACTED]	(FLD 09/22/04) 3-MTH REJ DUE	413582
YOKOYAMA, 379,732 [REDACTED]	(RCE FLD 09/21/04) ISSUE FEE DUE PUBLICATION FEE DUE (NOT REQ'D-7/2/04 SLIP) DRAWINGS DUE	405025.01
YASUI, 225,137 [REDACTED]	(FR FLD 08/11/04) FR/ NOA DUE	113518

OLIFF & BERRIDGE U.S. PATENT AND TRADEMARK DOCKET

DATE : SEPTEMBER 23, 2004 (Thursday)

PAGE 3 OF 3

	YONEKUBO, 854,709 [REDACTED]	(FLD 09/23/04) MISSING PARTS DUE	119736
	LIECHTY, 853,785 [REDACTED]	(FLD 9/16/04) MISSING PARTS DUE	119774
	SAIMEN, 853,285 [REDACTED]	(FLD 09/22/04) MISSING PARTS DUE	119890
	FUJISAWA, 855,411 [REDACTED]	(FLD 09/23/04) MISSING PARTS DUE	119923
	SAIMEN, 853,286 [REDACTED]	(FLD 09/22/04) MISSING PARTS DUE	119891
	HOGIE, 489,678 [REDACTED]	(FLD 09/23/04) MISSING PARTS DUE	119074
	KOMATSU, 489,674 [REDACTED]	(FLD 09/13/04) MISSING PARTS DUE	119114
	KAMOTO, 606,375 [REDACTED]	(FLD 09/16/04) RESTRICTION/ELECTION- REQUIREMENTS DUE	115169
	DEKLEINE, 543,280 [REDACTED]	(X-FERRED 9/24/04) RESPONSE DUE(ASSIGN)	118647
	ISHIYAMA, 237,684 [REDACTED]	(FLD 09/23/04) RESTRICTION/ELECTION- REQUIREMENTS DUE	113713
	KAPPAAN, 276,057 [REDACTED]	(FLD 09/21/04) RESTRICTION/ELECTIO- REQUIREMENTS DUE	114201
	AOKI, 180,339 [REDACTED]	(FLD 09/20/04) RESTRICTION/ELECTION- REQUIREMENT DUE	112988
	KAZAMI, 368,622 [REDACTED]	(ALLOWED 8/17/04) APPEAL BRIEF DUE	102733.03
	YAGI, 217,036 [REDACTED]	(ABAN PER CLT 09/08/04) NOA 2X DUE	113446
	YASUKAWA, 342,511 [REDACTED]	(EOT to 10/23/04) NOA 2X DUE	102764
	LE GUIN, 101,224 [REDACTED]	(EOT to 10/23/04) NOA 2X DUE	112350
	TAMUNE, 291,936 [REDACTED]	(EOT to 10/23/04) REJ DUE 2X	103253
	TSUYUKI, 292,485 [REDACTED]	(EOT TO 10/23/04) APPEAL BRIEF DUE 1X	107348.01
	KAPPAAN, 169,470 [REDACTED]	(FLD 09/13/04) REJ DUE	113161
	USHIYAMA, 854,668 [REDACTED]	(FLD 09/23/04) MISSING PARTS DUE	119876



Application No. 10/695,873

EXHIBIT C

MANUAL DOCKET SHEET MAINTAINED ON THE FILE JACKET